USSN: 10/018,290 ·

Attorney Docket No: 3153.00108

IN THE CLAIMS:

1. (Previously presented) An isolated or recombinant immunogenic

polypeptide comprising a Lawsonia spp. OmpH polypeptide set forth in

SEQ ID NO: 1.

2. (Previously presented) The isolated or recombinant immunogenic

polypeptide of claim 1 wherein said polypeptide elicits the production of antibodies

against Lawsonia intracellularis when administered to an avian or porcine animal.

3-12 (Canceled).

13. (Currently amended) The isolated or recombinant immunogenic

polypeptide of claim 6 2, wherein said polypeptide is comprising the amino acid

sequence set forth in SEQ ID NO: 1-or the amino-acid-sequence encoded by the

OmpH-encoding nucleotide sequence of pALK13 (ATCC 207196).

14. (Previously presented) The isolated or recombinant immunogenic

polypeptide of claim 13 consisting essentially of the amino acid sequence of

SEQ ID NO: 1 or the amino acid sequence encoded by the OmpH-encoding

nucleotide sequence of ALK13 (ATCC 207196).

15-39 (Canceled).

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